

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

JAN 06 2020

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

## WELL COMPLETION OR RECOMPLETION REPORT - APPLICABLE TO O.C.D.

5. Lease Serial No.  
NMNM134868

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name	
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____		7. Unit or CA Agreement Name and No.	
2. Name of Operator MATADOR PRODUCTION COMPANY		8. Lease Name and Well No. LEATHERNECK 3029 FED COM 125H	
Contact: TAMMY R LINK E-Mail: tlink@matadorresources.com			
3. Address 5400 LBJ FREEWAY, SUITE 1500 DALLAS, TX 75240		9. API Well No. 30-015-46000	
3a. Phone No. (include area code) Ph: 575-627-2465			
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface Sec 30 T20S R29E Mer NMP SWNW 1570FNL 236FWL At top prod interval reported below Sec 29 T20S R29E Mer NMP At total depth NENE 963FNL 52FEL		10. Field and Pool, or Exploratory AVALON; BONE SPRING EAST 3713	
		11. Sec., T., R., M., or Block and Survey or Area Sec 30 T20S R29E Mer NMP	
		12. County or Parish EDDY	
		13. State NM	
14. Date Spudded 06/22/2019		15. Date T.D. Reached 07/20/2019	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 10/13/2019		17. Elevations (DF, KB, RT, GL)* 3240 GL	
18. Total Depth: MD TVD 17985 80428043'		19. Plug Back T.D.: MD TVD 17857	
20. Depth Bridge Plug Set: MD TVD			
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) ELECTRONIC LOGS		22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis)	

## 23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
✓ 26.000	20.000 J-55	94.0	0	✓ 396		1215		28	545
✓ 17.500	13.375 J-55	54.5	0	✓ 1195		1345		28	594
✓ 12.250	9.625 J-55	40.0	0	✓ 3098		1390		1400	292
✓ 8.750	5.500 P-110	20.0	0	✓ 17948		1625		0	318

## 24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
AND BONE SPRING SAND	7596	17867	✓ 7596 TO 17867		41	
B)						
C)						
D)						

## 27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
7596 TO 17867	15% NE ACID 28750, 100 MESH SAND 21167, 40/70 SAND LOCAL 186780, 40/70 NATIVE RESIN.

## 28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
10/13/2019	10/23/2019	24	→	1173.0	1907.0	3652.0			ELECTRIC PUMP SUB-SURFACE
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→					POW	

## 28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #496675 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

## 28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

## 28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

29. Disposition of Gas(Sold, used for fuel, vented, etc.)  
SOLD

## 30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

## 31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
CAPITAN DELAWARE FIRST BONE SPRING SECOND BONE SPRING	1917 3317 6864 7593	3110 5666 7127	WATER OIL & GAS OIL & GAS OIL & GAS	TOP SALT BASE SALT CAPITAN BONE SPRING	696 816 1352 5666

32. Additional remarks (include plugging procedure):  
See attached C-102 As Drilled Plat, Directional Survey, Log

## 33. Circle enclosed attachments:

- |                                                       |                    |               |                       |
|-------------------------------------------------------|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.)     | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis   | 7. Other:     |                       |

## 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

**Electronic Submission #496675 Verified by the BLM Well Information System.  
For MATADOR PRODUCTION COMPANY, sent to the Carlsbad**

Name (please print) TAMMY R LINKTitle PRODUCTION ANALYST

Signature \_\_\_\_\_ (Electronic Submission)

Date 12/19/2019

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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